

- [Home Home](#)
- [About this portal](#)
- [Latest updates](#)

[Save](#)

[Resource detail](#)
[Citations](#)

James Hardie Linea™ Weatherboard Direct Fixed and Cavity Cladding

[View on Information Provider website](#) [Download this resource \(PDF, 366KB\)](#)

Abbreviation

GM-CM30018-RevH

Version

Rev H

Valid from

26/05/2020

Information provider

Ministry of Business, Innovation and Employment

Author

Global-Mark Pty Ltd

Information type

Product Certificate (CodeMark)

Format

PDF

Description

Linea™ Weatherboard is a 16mm bevelback fibre cement weatherboard, which is designed to be used as part of an external cladding system for residential and light commercial type buildings where domestic construction techniques are used.

Linea™ Direct Fixed Weatherboard Cladding consists of Linea™ Weatherboards applied direct to the external wall framing over a flexible underlay. Linea™ Weatherboard Cavity Cladding consists of Linea™ Weatherboards fixed over timber battens to form the cavity. Both cladding methods (referenced as the system) incorporate secondary protection behind all internal and external corners, flashings for windows, door and meter box penetrations as well as air seals to all wall penetrations.

Linea™ Weatherboard Cladding is finished with a latex paint system.

Scope

Linea™ Weatherboard Direct Fixed Cladding has been assessed as an external wall cladding for buildings within the following scope:

- the scope limitations of the New Zealand Building Code (NZBC) Acceptable Solution E2/AS1, Paragraph 1.1; and,
- timber-framed construction complying with the NZBC; and,
- with a risk score of 0-12, calculated in accordance with the NZBC Acceptable Solution E2/AS1, Table 2; and,
- situated in NZS 3604:2011 Wind Zones up to, and including Very High.

Linea™ Weatherboard Cavity Cladding has been assessed as an external wall cladding for buildings within the following scope:

- timber-framed construction complying with the NZBC; or an existing external timber wall structure, where the designer

- and/or installer has established that it is suitable for the intended building work; and,
- with the stud spacing no more than 600mm centered, and,
- in all corrosion zones as defined in NZS3604:2011, excluding where adverse macroclimatic conditions apply as set out in Paragraph 4.2.4 NZS3604:2011 and,
- Situated:
 - in NZS 3604:2011 Wind Zones up to, and including Extra High for buildings within the scope limitations of the NZBC Acceptable Solution E2/AS1, Paragraph 1.1, with a risk score of up to 20, calculated in accordance with the NZBC Acceptable Solution E2/AS1, Table 2; or,
 - where the design ultimate limit state (ULS) with an inter-storey drift of span/180 maximum differential wind pressure does not exceed 2.5 kPa for specific engineering design (SED) buildings up to 25m in height; and
 - anywhere with respect to a relevant boundary (including within 1m)

For building less than 1 meter from the relevant boundary or greater than 10m in height, the building must fall within the scope of:

- Building Risk Group SH or
- C/AS2 1st edition June 2019

Joinery used in conjunction with the system must:

- be installed with vertical jambs and horizontal heads and sills; and,
- meet the requirements of NZS 4211:2008 including amendment 1 for the relevant Wind Zone or design wind pressure or have a current CodeMark.

The weatherboards must only be installed horizontally on vertical surfaces.

For assistance with locating previous versions, please contact the information provider.

[View on Information Provider website](#) [Download this resource \(PDF, 366KB\)](#)

For assistance with locating previous versions, please contact the information provider.

This resource is not cited by any other resources.

James Hardie Linea™ Weatherboard Direct Fixed and Cavity Cladding

This document is not CITED BY any other resources:

James Hardie Linea™ Weatherboard Direct Fixed and Cavity Cladding

Description

Linea™ Weatherboard is a 16mm bevelback fibre cement weatherboard, which is designed to be used as part of an external cladding system for residential and light commercial type buildings where domestic construction techniques are used.

Linea™ Direct Fixed Weatherboard Cladding consists of Linea™ Weatherboards applied direct to the external wall framing over a flexible underlay. Linea™ Weatherboard Cavity Cladding consists of Linea™ Weatherboards fixed over timber battens to form the cavity. Both cladding methods (referenced as the system) incorporate secondary protection behind all internal and external corners, flashings for windows, door and meter box penetrations as well as air seals to all wall penetrations.

Linea™ Weatherboard Cladding is finished with a latex paint system.

[View on Information Provider website](#) [Download this resource \(PDF, 366KB\)](#)

[James Hardie Linea™ Weatherboard Direct Fixed and Cavity Cladding](#)

Description

Linea™ Weatherboard is a 16mm bevelback fibre cement weatherboard, which is designed to be used as part of an external cladding system for residential and light commercial type buildings where domestic construction techniques are used.

Linea™ Direct Fixed Weatherboard Cladding consists of Linea™ Weatherboards applied direct to the external wall framing over a flexible underlay. Linea™ Weatherboard Cavity Cladding consists of Linea™ Weatherboards fixed over timber battens to form the cavity. Both cladding methods (referenced as the system) incorporate secondary protection behind all internal and external corners, flashings for windows, door and meter box penetrations as well as air seals to all wall penetrations.

Linea™ Weatherboard Cladding is finished with a latex paint system.

[View on Information Provider website](#) [Download this resource \(PDF, 366KB\)](#)

This resource does not cite any other resources.

James Hardie Linea™ Weatherboard Direct Fixed and Cavity Cladding

This resource does not CITE any other resources.

Back

Close

Table of Contents

Print [Save](#) Email

[Feedback](#)

- [Contact us](#)
- [Privacy policy](#)
- [Disclaimer](#)
- [Copyright](#)

[Feedback](#)